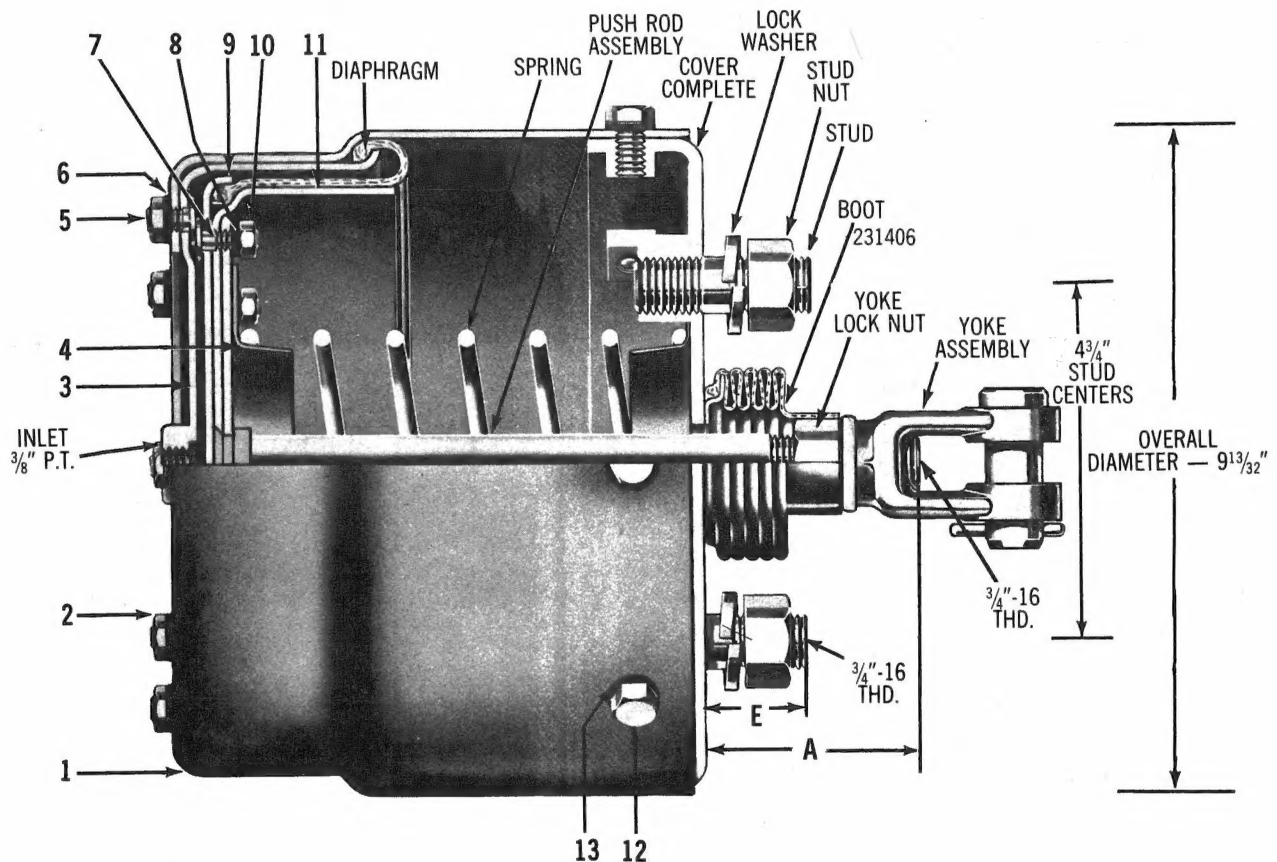


TYPE 50 SERVICE ROTOCHAMBER 4 INCH STROKE

A Rotochamber is an actuator which converts the energy of air pressure into a mechanical force. The various sizes available provide a wide range of output forces. The rolling type diaphragm provides long life and gives a constant output force throughout the entire stroke.

For further information regarding installation and maintenance, consult Instruction & Service Data Sheet SD-9.



EFFECTIVE DIAPHRAGM AREA — 50 SQUARE INCHES

No.	Pc. No.	Quan.	Description	No.	Pc. No.	Quan.	Description
1	231490	1	Body	8	202981	8	Lock Washer
2	203145	8	Nut	9	222234	1	Inner Diaphragm Clamp
3	222233	1	Outer Diaphragm Clamp	10	203147	8	Nut
4	245409	2	Spring Guide	11	231494	1	Diaphragm Guide
5	290927	8	Bolt	12	201504	8	Lock Washer
6	202982	8	Lock Washer	13	231826	8	Cap Screw
7	290922	8	Bolt				

SEE SCHEDULE OF SERVICE PC. NO'S. AND
CONVERSION LIST ON BACK OF PAGE.

ROTOCHAMBERS NOT AVAILABLE IN
REMANUFACTURED EXCHANGE.

**TYPE 50 SERVICE ROTOCHAMBER
4 INCH STROKE**

TYPE 50 SERVICE ROTOCHAMBER PC. NO.	PUSH ROD ASSEMBLY PC. NO.	YOKE LOCK NUT PC. NO.	STUD (2 REQ'D.) PC. NO.	STUD NUT (2 REQ'D.) PC. NO.	LOCK WASHER (2 REQ'D.) PC. NO.	SPRING PC. NO.	COVER COMPLETE PC. NO.	DIAPHRAGM PC. NO.	A PUSH ROD TO COVER (INCHES)	E STUD END TO COVER (INCHES)	FEATURES
B 275244	222856	NONE	231881	203008	202987	231498	281915	231491	4 ⁷ / ₈	1 ¹³ / ₁₆	HVY. SPRING
B 278783	222856	NONE	231881	203008	202987	231498	281915	236531	4 ⁷ / ₈	1 ¹³ / ₁₆	HVY. SPRING NEOPRENE DIAPH.
279869	279940	NONE	244858	203008	202987	231498	281916	231491	4 ⁷ / ₈	3	LONG MTG. STUDS
286785	229838	203008	231881	203008	202987	231498	281915	236531	10 ⁷ / ₈	1 ¹³ / ₁₆	NEOPRENE DIAPH.
288821	288822	203008	233936	203008	202987	231498	281915	231491	13 ¹ / ₈	2 ³ / ₁₆	STD. UNIT
288823	288822	203008	233936	203008	202987	290208	281915	231491	13 ¹ / ₈	2 ³ / ₁₆	HVY. SPRING
A 288824	288822	203008	233936	203008	202987	246349	281915	231491	13 ¹ / ₈	2 ³ / ₁₆	EXTRA HVY. SPRING

A-ADD INNER SPRING 246348.
B-ADD INNER SPRING 237843.

NOTE: ALL SERVICE ROTOCHAMBERS ARE FURNISHED WITH LONG THREADED PUSH ROD, LESS YOKE.

**TYPE 50 SERVICE ROTOCHAMBER
CONVERSION LIST**

ORIG. EQUIP. PC. NO.	SERVICE REPLACEMENT	
	ROTO-CHAMBER PC. NO.	YOKE ASSY. PC. NO.
222237	288821	282592
222833	288821	282592
223135	288821	282592
223142	288821	282592
223652	288821	NONE
223897	288821	282592
224308	288821	282592
224326	288821	282592
224715	288821	282592
225812	288821	NONE
226290	288821	282592
227603	288821	282592
227608	288821	282592
228505	288824	282592
229012	288824	282592
229157	288821	NONE
229165	288821	282592
229048	288821	282592
229709	288821	282592
229821	288821	NONE

ORIG. EQUIP. PC. NO.	SERVICE REPLACEMENT	
	ROTO-CHAMBER PC. NO.	YOKE ASSY. PC. NO.
275244	275244	NONE
275802	288823	282592
275856	288821	282592
276751	288823	282592
276949	288824	NONE
277403	288821	282592
277501	288821	NONE
277678	288823	282592
278783	278783	NONE
279148	288821	NONE
279467	288823	282592
279869	279869	NONE
279896	288821	NONE
279942	288824	NONE
283983	288824	282592
284927	275244	NONE
285577	288821	282592
286785	286785	NONE
286940	288823	282592
288353	288821	NONE